

IN THE CLAIMS

1. (Currently Amended) An apparatus ~~Electronic equipment~~ comprising:
 [[-]] a camera module ~~means~~ configured to form data of an object located in an imaging direction, said camera module ~~means~~ ~~comprises~~ comprising at least two cameras ~~camera units~~, where a mutual position of said at least two cameras ~~which mutual position~~ is configured to be adjusted to correspond to a determined imaging mode and wherein the adjusting of the mutual position is configured such that altering mutual distance between the ~~camera units~~ cameras is configured to cause turning of the ~~camera units~~ cameras relative to each other, if the mutual position of the ~~camera units~~ cameras do not correspond to the determined imaging mode, and
 [[-]] a processor configured to process the data formed by the camera module ~~means~~, according to the determined imaging mode ~~of the equipment~~, in order to form image information.

2. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the mutual position of the ~~camera units~~ cameras relative to each other is configured ~~arranged~~ to be altered by the ~~camera units~~ cameras being manually moved by the user.

3. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, which additionally includes a display component configured ~~arranged~~ on one side of the apparatus ~~equipment~~, wherein the cameras ~~are configured~~ ~~camera units are arranged~~ on the opposite side of the apparatus ~~equipment~~ relative to the display component.

4. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the ~~camera units~~ cameras are connected to each other.

5. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the processor is configured to manage the imaging modes and to process data according to the determined imaging mode.

6. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the processor is configured to form 3D image information from the data formed by the camera module ~~camera means~~.

7. (Currently Amended) The apparatus ~~equipment~~ according to Claim 6, wherein the processor is configured to process image errors.

8. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the processor is configured to combine the data formed by the camera module ~~means~~, at least partly to increase the resolution of the image information.

9. (Currently Amended) The apparatus ~~equipment~~ according to Claim 1, wherein the processor is configured to combine the data formed by the camera module ~~means~~ at least partly to permit a panorama-imaging mode.

10. - 18. (Cancelled)

19. (Currently Amended) A method comprising:

[[-]] determining an imaging mode for ~~a camera means~~ module comprising at least two cameras ~~camera units~~,

[[-]] adjusting a mutual position of the ~~camera units~~ cameras to correspond to the determined imaging mode, and wherein the adjusting of the mutual position comprises causing turning of the cameras ~~camera units~~ relative to each other by altering mutual distance between the cameras ~~camera units~~, if the mutual position of the ~~camera units~~ cameras do not correspond to the determined imaging mode,

[[-]] forming data by the camera module ~~means~~, and

[[-]] processing the data by a processor according to the determined imaging mode, in order to form image information.

20. (Currently Amended) The method according to Claim 19, wherein the mutual position of the ~~camera units~~ cameras relative to each other ~~are~~ is altered by the user manually moving the cameras ~~camera units~~.

21. (Currently Amended) The method according to Claim 19, wherein the camera module is part of an apparatus, which apparatus ~~equipment~~ additionally includes a display component configured ~~arranged~~ on one side, wherein the imaging data is formed from the opposite side of the ~~equipment~~ apparatus relative to the display component.

22. (Previously Presented) The method according to Claim 19, wherein the data is formed to form 3D image information.

23. (Previously Presented) The method according to Claim 22, wherein the data is processed to process image errors.

24. (Previously Presented) The method according to Claim 19, wherein the data are combined at least partly with each other to increase the image resolution.

25. (Previously Presented) The method according to Claim 19, wherein the data are combined at least partly with each other to permit a panorama-imaging mode.

26. (Currently Amended) A camera module comprising at least two cameras ~~camera units~~, where a mutual position of said at least two cameras ~~which mutual position relative to each other~~ is functionally arranged configured to be altered to correspond to a determined imaging mode, wherein the altering is configured such that adjusting the distance between the cameras ~~camera units~~ is configured to cause turning of the ~~camera units~~ cameras relative to each other.

27. (Currently Amended) The camera module according to Claim 26, wherein an index patterning is configured ~~arranged~~ in the camera module, to lock the distance between the ~~camera units~~ to correspond to the determined imaging mode.

28. (Currently Amended) A computer-readable storage medium stored with program code, which when executed by a processor of an apparatus ~~electronic equipment~~ performs:

- adjusting a mutual position of a camera means module comprising at least two ~~camera-units~~ cameras to correspond to a determined imaging mode, and wherein the adjusting of the mutual position comprises causing turning of the ~~camera-units~~ cameras relative to each other by altering the mutual distance between the ~~cameras-units~~ cameras, if the mutual position of the cameras ~~camera-units~~ do not correspond to the determined imaging mode,
- forming data by the camera module means, and
- processing the data according to the determined imaging mode, in order to form image information.

29. (Currently Amended) The apparatus equipment according to Claim 1, further comprising a mechanical connection between the ~~camera-units~~ cameras, wherein the mechanical connection is configured to cause the turning of the cameras ~~camera-units~~ relative to each other to correspond to the current imaging mode in response to the mutual distance between the ~~camera-units~~ being altered.

30. (Currently Amended) The method according to Claim ~~[[1]]~~ 19, further comprising causing the turning of the ~~camera-units~~ cameras relative to each other to correspond to the current imaging mode in response to the mutual distance between the cameras ~~camera-units~~ being altered by ~~means of~~ a mechanical connection between the cameras ~~camera-units~~.

31. (Currently Amended) The camera module according to Claim 26, further comprising a mechanical connection between the cameras ~~camera-units~~, wherein the mechanical connection is configured to cause the turning of the cameras ~~camera-units~~ relative to each other to correspond to the determined imaging mode in response to the mutual distance between the cameras ~~camera-units~~ being altered.

32. (Currently Amended) The computer-readable storage medium according to Claim 28, wherein causing the turning of the cameras ~~camera-units~~ relative to each other to correspond to the current imaging mode in response to the mutual distance between the cameras ~~camera-units~~ being altered is performed by ~~means of~~ a mechanical connection between the cameras ~~camera-units~~.